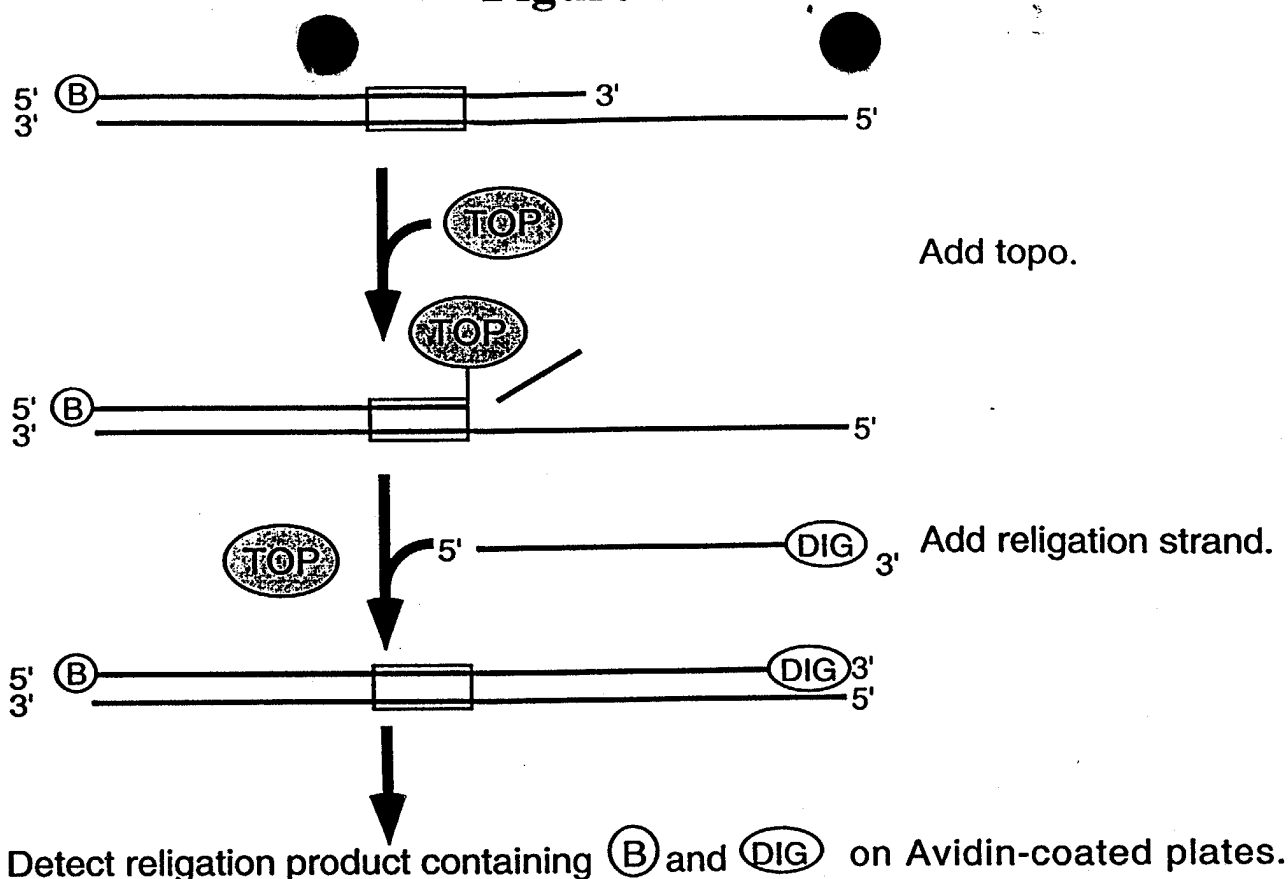


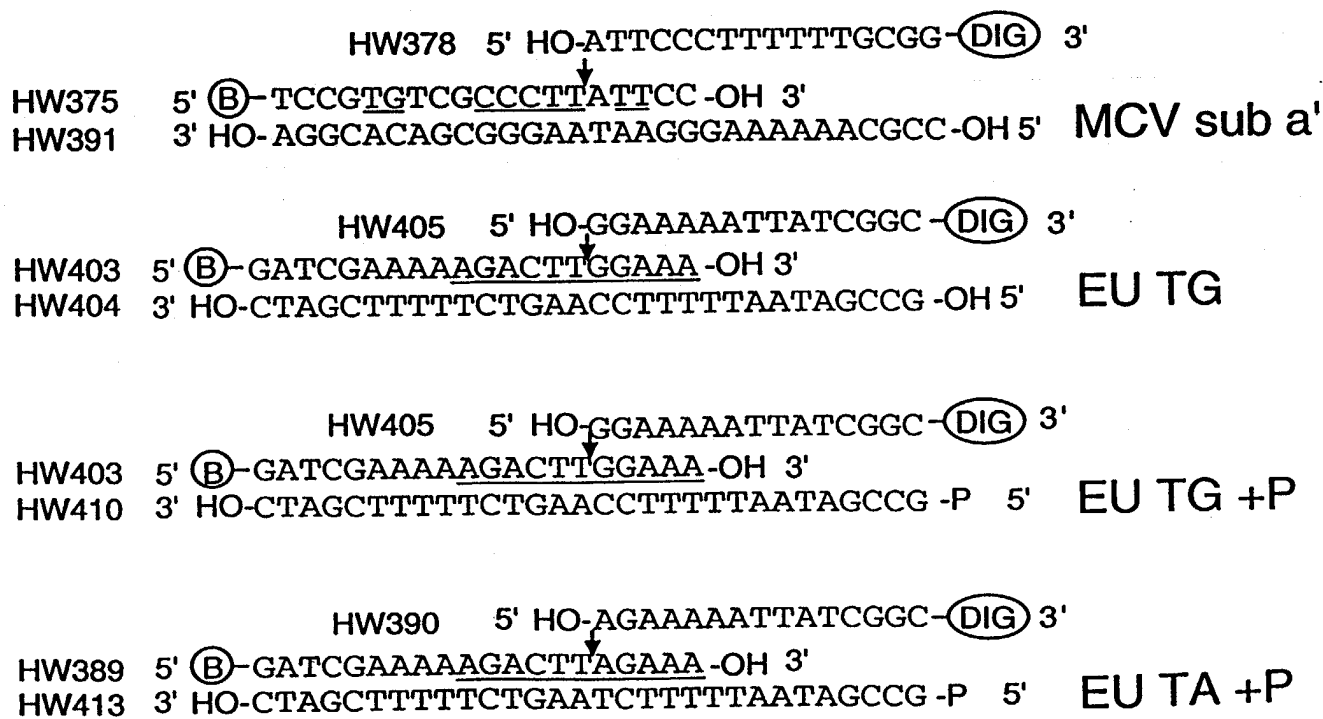
Figure 1

Figure 2

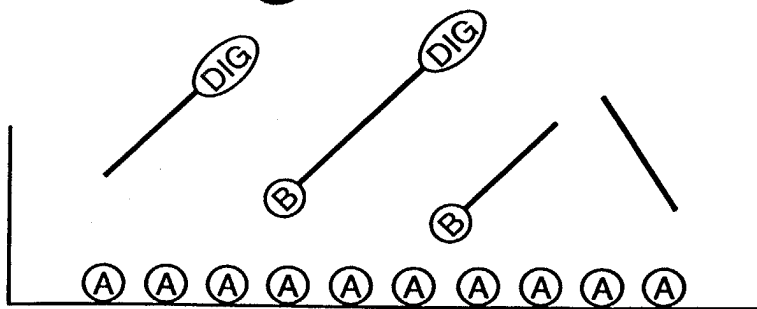
A.



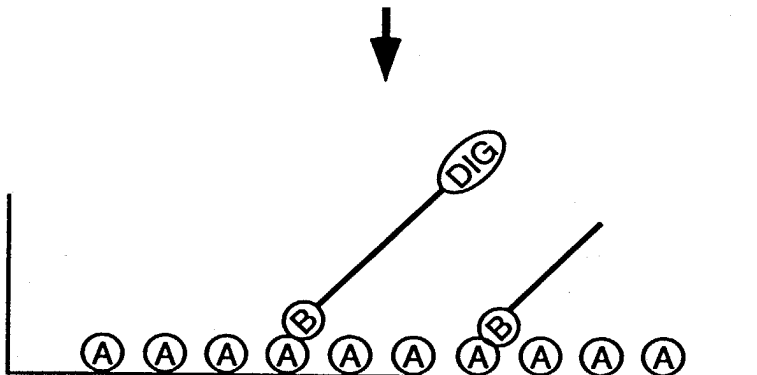
B.



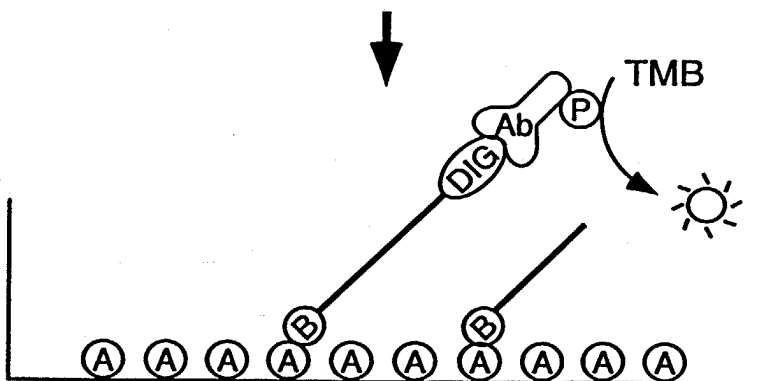
C.



Apply DNA product mixture to avidin (A) coated plates.



Wash. Biotinylated DNA remains bound.



Add α DIG ELISA reagents

Only religated strands containing (A) and (DIG) are positive by ELISA.

001230 24428560

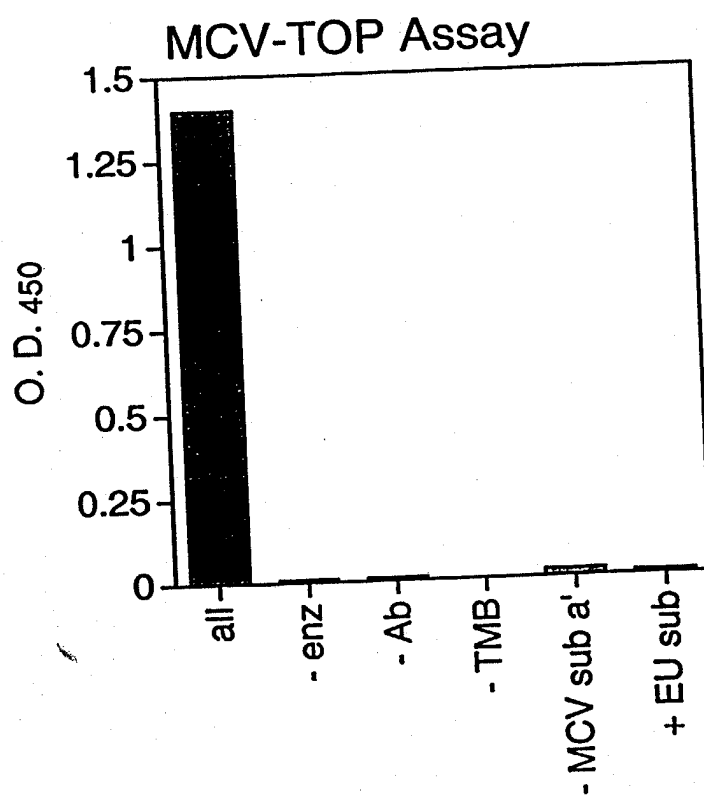


Figure 3

09583342-053100

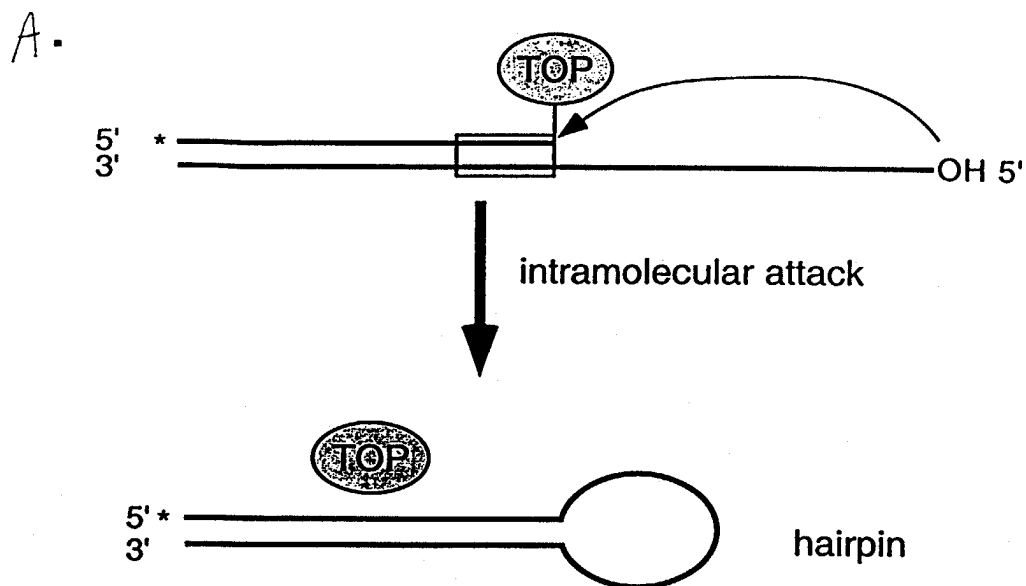


Figure 4

Figure
4 B.

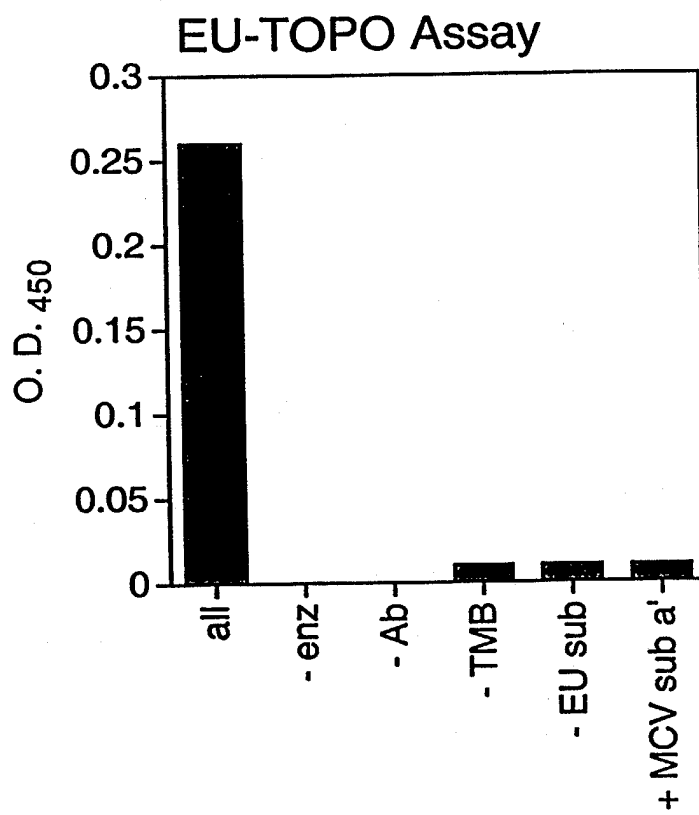
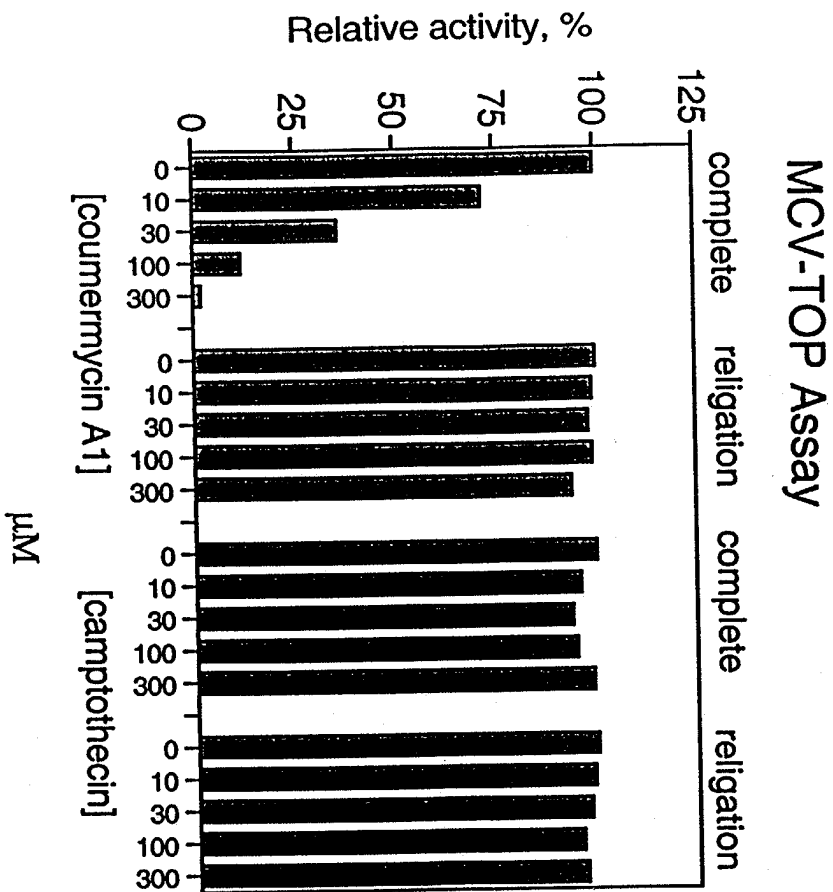


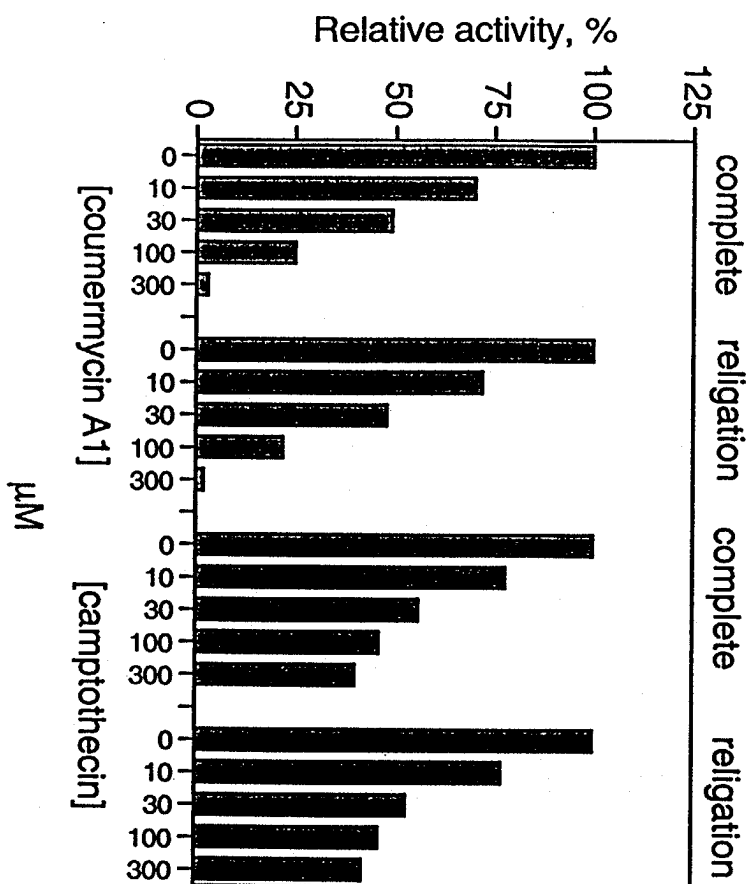
Figure 5

A.



B.

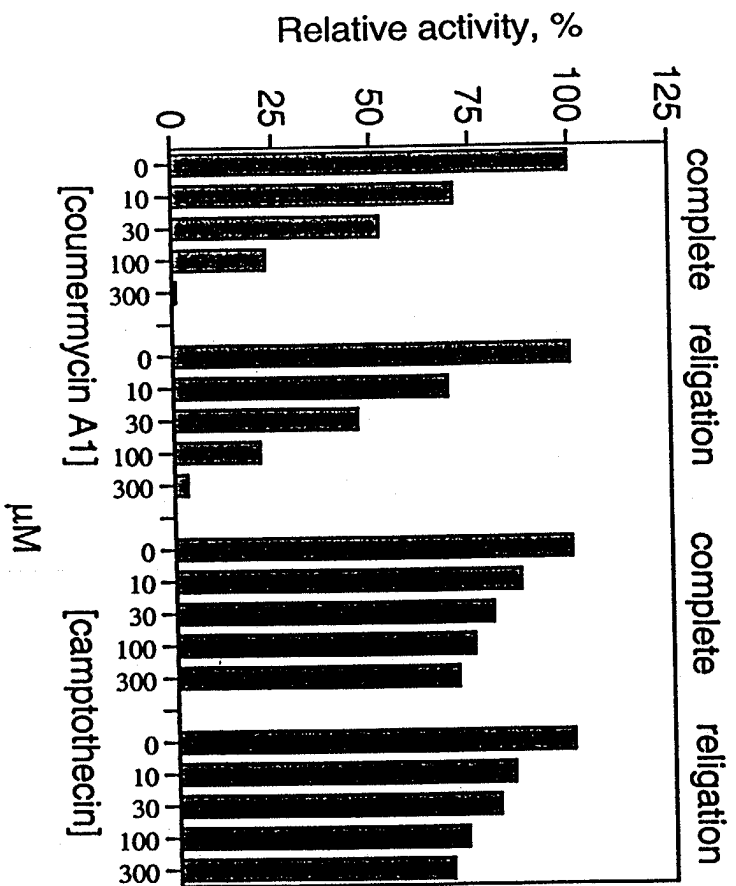
EU-TOPO Assay, TG+P substrate



00583342 053100

C.

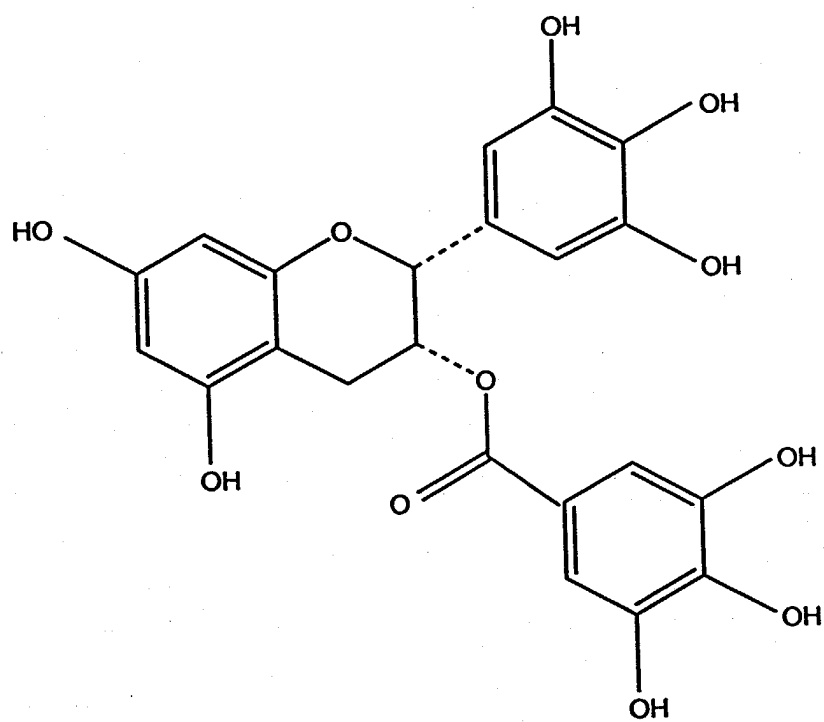
EU-TOPO Assay, TA+P substrate



05583342 053100

Figure 6

A.



A-1000		A-1000	
Year	Value	Year	Value
1980	100	1980	100
1981	105	1981	105
1982	110	1982	110
1983	115	1983	115
1984	120	1984	120
1985	125	1985	125
1986	130	1986	130
1987	135	1987	135
1988	140	1988	140
1989	145	1989	145
1990	150	1990	150
1991	155	1991	155
1992	160	1992	160
1993	165	1993	165
1994	170	1994	170
1995	175	1995	175
1996	180	1996	180
1997	185	1997	185
1998	190	1998	190
1999	195	1999	195
2000	200	2000	200
2001	205	2001	205
2002	210	2002	210
2003	215	2003	215
2004	220	2004	220
2005	225	2005	225
2006	230	2006	230
2007	235	2007	235
2008	240	2008	240
2009	245	2009	245
2010	250	2010	250
2011	255	2011	255
2012	260	2012	260
2013	265	2013	265
2014	270	2014	270
2015	275	2015	275
2016	280	2016	280
2017	285	2017	285
2018	290	2018	290
2019	295	2019	295
2020	300	2020	300
2021	305	2021	305
2022	310	2022	310
2023	315	2023	315
2024	320	2024	320
2025	325	2025	325
2026	330	2026	330
2027	335	2027	335
2028	340	2028	340
2029	345	2029	345
2030	350	2030	350
2031	355	2031	355
2032	360	2032	360
2033	365	2033	365
2034	370	2034	370
2035	375	2035	375
2036	380	2036	380
2037	385	2037	385
2038	390	2038	390
2039	395	2039	395
2040	400	2040	400
2041	405	2041	405
2042	410	2042	410
2043	415	2043	415
2044	420	2044	420
2045	425	2045	425
2046	430	2046	430
2047	435	2047	435
2048	440	2048	440
2049	445	2049	445
2050	450	2050	450
2051	455	2051	455
2052	460	2052	460
2053	465	2053	465
2054	470	2054	470
2055	475	2055	475
2056	480	2056	480
2057	485	2057	485
2058	490	2058	490
2059	495	2059	495
2060	500	2060	500
2061	505	2061	505
2062	510	2062	510
2063	515	2063	515
2064	520	2064	520
2065	525	2065	525
2066	530	2066	530
2067	535	2067	535
2068	540	2068	540

B.

MCV-TOP assay

EU-TOPO Assay

TG+P substrate TA+P substrate

